**527** Rec'd PCT/PTO 07 APR 2000



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FORM PTO-13 (REV 12-29-99)		TMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
TRANSMITTAL LETTER TO THE UNITED STATES  SPR4388P0110US										
	DESIGNATED/ELECT	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
(	CONCERNING A FILIN	Not Yet Available 69308758								
INTERNATIONAL APPLICATION NO. PCT/AU98/00785		INTERNATIONAL FILING DATE 18 Sept. 1998 (18.09.98)	PRIORITY DATE CLAIMED 19 Sept. 1997 (10.09.97)							
TITLE OF INVENTION  MEDIUM ACCESS CONTROL FOR DATA COMMUNICATIONS										
APPLICANT(S) FOR DO/EO/US Andrew Frederick Myles; David James Skellern; John Fraser Deane; Terence Michael Paul Percival; Sihui Zhou; Alex Chan Kit Lam										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 📙	1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2. <b>X</b>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
″ 3. □ 4. □	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.									
<b>•</b> 5. $\square$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is transmitted herewith (required only if not transmitted by the International Bureau).									
	b. has been transmitted by the International Bureau.									
F1	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	A translation of the International Application into English (35 U.S.C. 371(c)(2)).									
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are transmitted herewith (required only if not transmitted by the International Bureau).									
		by the International Bureau.	. I NOT : I							
		owever, the time limit for making such amend	ments has NOT expired.							
	d. have not been made an		G 051( )(0))							
8. 📙		s to the claims under PCT Article 19 (35 U.S.C	C. 371(c)(3)).							
9. 🗀	An oath or declaration of the in	ventor(s) (35 U.S.C. 371(c)(4)).								
10.	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 1	1. to 16. below concern docume	nt(s) or information included:								
11. 🗶	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	A FIRST preliminary amendment.									
	A SECOND or SUBSEQUENT preliminary amendment.									
14.	A substitute specification.									
15.	A change of power of attorney and/or address letter.									
16.	Other items or information:									
	Item 11. above comprises a form comparable to PTO/SB/08A (10-96) and copies of the following documents:									
	<ol> <li>JEONG, DONG GEUN, Design and Performance Evaluation of a New Medium Access Control Protocol for Local Wireless Data Communications, IEEE/ACM Transactions on Networking, December 1995, Volume 3, No. 6</li> </ol>									
	<ol> <li>Part II: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications, IEEE Standard 802.11-1997, Approved 26 June 1997, The Institute of Electrical and Electronics Engineers, Inc., New York, USA — Cover and table of contents (14 pages) and pages 1 through 151 extracted from complete standard</li> </ol>									
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U.S. APPLICATION NO. ( Not Yet Available			ATTORNEY'S DOCK SPR4388P0110						
17. The following fees are submitted:				CAL	CULATIONS	PTO USE ONLY			
BASIC NATIO	NAL FEE (37 CFR 1.49)	2 (a) (1) - (5) ):							
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO									
and International Search Report not prepared by the EPO or JPO									
Internationa USPTO but	l preliminary examination International Search Repo								
	preliminary examination I search fee (37 CFR 1.44								
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)									
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)									
	ENTER APPR	OPRIATE BASIC FEE AN	IOUNT =	\$					
	30.00 for furnishing the o	0 30	\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total claims	- 20	=	X \$18.00	\$					
Independent claim			X \$78.00	\$					
MULTIPLE DE	PENDENT CLAIM(S) (if ap	·	+ \$260.00	\$					
		L OF ABOVE CALCULA		\$	<u></u>				
	2 for filing by small entity ed (Note 37 CFR 1.9, 1.2)	\$							
		TOTAL =	\$						
Processing fee of months from the	of \$130.00 for furnishing e earliest claimed priority	\$							
		TOTAL NATION	AL FEE =	\$					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									
		\$							
				Amo	ount to be refunded:	\$			
					charged:	\$			
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please A dur	Please charge my Deposit Account No. 04-1644 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The C									
0.0.5		•	••						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL COR	RESPONDENCE TO:	Von	1. 7	or or or					
	NAMOW & KATZ, LTD.	URE:	1						
Two Prudential Plaza, 47th Floor 180 North Stetson Avenue Allen J.									
Chicago, Illinois 60601									
Telephone: (312) 616-5400 24,103									
Facsimile: (312) 616-5460 REGIST					RATION NUMBER				
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